

# ANOTHER VALUE ENGINEERING SUCCESS STORY

(Value Confirmed or Increased)

## Value Engineering Change Proposals

*Project Summary: The function of the Value Engineering Change Proposal (VECP) system is to utilize the innovation of construction contractors to propose better ways to accomplish our construction. Contractors share in the savings at the rate of 55% of savings exclusive of costs.*

### Examples of proposals of \$3,021K total VECP savings since FY 90

Description of Proposal	Savings, \$K
<i>Lock Haven Local Flood Protection Project; Clinton County, PA – revise type of part of flood protection structure from concrete to reinforced earth</i>	130
<i>Headquarters Complex; Ft. Belvoir, VA – reduce length of auger cast piling based upon field testing</i>	345
<i>U.S. Fish and Wildlife National Education and Training Center; Shepherdstown, WV – revise type of water tank from wire-wound to post-tensioned precast concrete</i>	32
<i>Strasburg Landfill Superfund Site, PA – revise source of select fill from offsite to screened onsite</i>	68
<i>6<sup>th</sup> Floor Modernization of General Accounting Office; Washington, DC - revise type of systems furniture from proprietary to alternate, compatible brand</i>	150
<i>Chloramine Facilities and Appurtenant Plant Improvements; Washington, DC - revise clearwell waterproofing system from fluid applied to HDPE with filter fabric</i>	87
<i>Modifications to Pumping Stations; Wyoming Valley, PA – revise means of vertical access from elevator to concrete stairs</i>	43

